

Santa Fe, New Mexico

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Austral Oil Company Incorporated
(Company or Operator)

Barfanto

(Loan)

Well No. 4-2- in SW ¼ of SE ¼, of Sec. 2, T. 22N, R. 9W, NMPM.

References

Pool San Juan

County.

Well is 1,450 feet from North line and 1,450 feet from East line

of Section 2 If State Land the Oil and Gas Lease No. is 13-9320; E-5416; E-5479; & E- 22

Drilling Commenced 2:00 a.m. May 25, 1962 Drilling was Completed 3:00 a.m. June 9, 1962

Name of Drilling Contractor Pico Drilling Company

Address P.O. Box 52, Brookridge, Iowa

Elevation above sea level at Top of Tubing Head.....6,476.32'..... The information given is to be kept confidential until
.....19.....

No. 1, from 201 to 202 No. 4, from 202 to 203
No. 2, from 202 to 203 No. 5, from 203 to 204
No. 3, from 203 to 204 No. 6, from 204 to 205

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None tested to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

RECEIVED
JUL 15 1963
OIL CON. COM.
ST. 3



SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
6-10"	2.4		324.38	Larkin	None	--	Surfing
- 12"	0.4		6,742.50	Larkin	None	*	Product line

[illegible]

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
2 1/2"	8-1/8"	339.32'	200		7.04	2 barrels
7-7/8"	10-1/2"	6701.7'	80		9.24	67 barrels

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Dave Frac: 60,000 gal. 10% water and 40,000# sand and 0 tons CO_2 (200 ft³/bb.)
 Acidized with 625 gallons HDA acid into above 2 different intervals. Dis. acid on both sides
 both into formation with 2 bb s. water behind.

Result of Production Stimulation.....

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto
111 stem test or special test. Deviation test previously submitted.
TOOLS USED

Rotary tools were used from 0 feet to 6,769' TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 19, 1963 test only

Oil Well: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity

GAS WELL: The production during the first 24 hours was 1520 M.C.F. plus 29.20 barrels of
liquid Hydrocarbon. Shut in Pressure 2,000 lbs.

Well now shut-in awaiting market connection.

Length of Time Shut in 48 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian.	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland 1923' (# 4346)
B. Salt.	T. Montoya.	T. Farmington.
T. Yates.	T. Simpson.	T. Pictured Cliffs 2034 (# 4253)
T. 7 Rivers.	T. McKee.	T. Menefee 3710 (# 2577)
T. Queen.	T. Ellenburger.	T. Point Lookout 4332 (# 1955)
T. Grayburg.	T. Gr. Wash.	T. Mancos 4463 (# 1824)
T. San Andres.	T. Granite.	T. Dakota 6412 (- 12)
T. Glorieta.	T.	T. Morrison 6705 (- 41E)
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1923	2034	111	Fruitland				
2034	2136	102	Picture Cliff				
3600	3710	110	Cliff House				
3710	4332	622	Menefee				
4332	4463	131	Point Lookout				
4463	5586	1123	Mancos				
5586	6333	747	Callis				
6333	6412	79	Greenhorn				
6412	6492	80	Graneros				
6492	6705	213	Dakota				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far
as can be determined from available records.

Company Austral Oil Company Inc. Address 300 San Jacinto Bldg., Houston 2, Texas
Name Assistant G. Smith Position or Title Assistant Vice President
Date July 10, 1963